

KENTUCKY AGRI-NEWS



Kentucky Agricultural Statistics Service
P.O. Box 1120
Louisville, Kentucky 40201-1120
Phone: (502) 582-5293 or 1-800-928-5277
E-mail: nass-ky@nass.usda.gov
and the
Kentucky Department of Agriculture
Billy Ray Smith, Commissioner

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FEATURING: ♦ Cattle ♦ Sheep ♦ Cattle on Feed ♦ Dairy Products ♦ Slaughter

KENTUCKY CATTLE NUMBERS RISE SLIGHTLY

Cattle numbers in **Kentucky** grew slightly in 2001. Total Cattle and Calves on Kentucky farms January 1, 2002 numbered 2.30 million head, up 2 percent from last year. Milk cows and cattle on feed showed declines from January 1, 2001. Milk replacement heifers, calves less than 500 pounds, and other heifers remained unchanged, while all other inventory levels were up.

All Cow inventory for 2002 totaled 1.20 million head up from 1.19 million in 2001. Beef cow inventory was up 1 percent from last year to 1.08 million head. Milk cows were down 4 percent to a record low 125,000 head. Bulls over 500 pounds totaled 75,000 head, up 7 percent from 2001.

Heifers over 500 pounds inventory was set at 310,000 head, up 3 percent from a year ago. Beef replacement heifers were also up from the previous year totaling 170,000 head, a 6 percent increase. Milk replacement heifers remained unchanged at 40,000 head, heifers for other uses also remained unchanged at 100,000 head. Steers over 500 pounds totaled 215,000, 8 percent above the previous year. Calves under 500 pounds remained unchanged at 500,000 head.

The 2001 calf crop was estimated at 1.08 million head, 1 percent below the 2000 level. Cattle on feed for slaughter totaled 15,000 head, down from 20,000 head on January 1, 2001.

U.S. class estimates on January 1, 2002 and the changes from January 1 last year and two years ago, respectively, are as follows:

- - **All cattle and calves**, 96.7 million, down 1 percent and down 2 percent.
- - **All cows and heifers that have calved**, 42.2 million, down 1 percent and down 1 percent.
- - **Beef cows**, 33.1 million, down 1 percent and down 1 percent.
- - **Milk cows**, 9.11 million, down 1 percent and down 1 percent.
- - **All heifers** 500 pounds and over, 19.7 million, down slightly and up slightly.
- - **Beef replacement heifers**, 5.56 million, down slightly and up 1 percent.
- - **Milk replacement heifers**, 4.06 million, up slightly and up 2 percent.
- - **Other heifers**, 10.1 million, down 1 percent and down 1 percent.
- - **Steers** weighing 500 pounds and over, 16.8 million, up 2 percent and up 1 percent.
- - **Bulls** weighing 500 pounds and over, 2.24 million, down 1 percent and down 2 percent.
- - **Calves under 500 pounds**, 15.8 million, down 3 percent and down 6 percent.
- - **All cattle and calves on feed** for slaughter, 13.9 million, down 2 percent and down 1 percent.

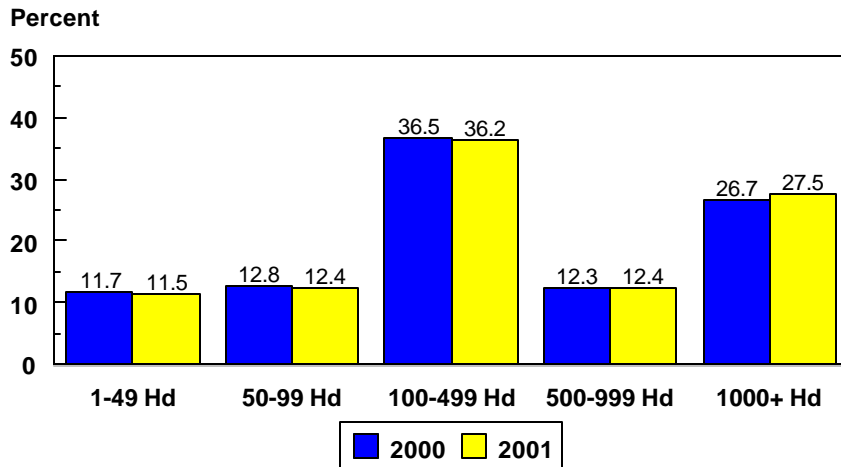
CATTLE AND CALVES NUMBER BY CLASS, CATTLE ON FEED, AND CALF CROP

JANUARY 1, 2001 - 2002

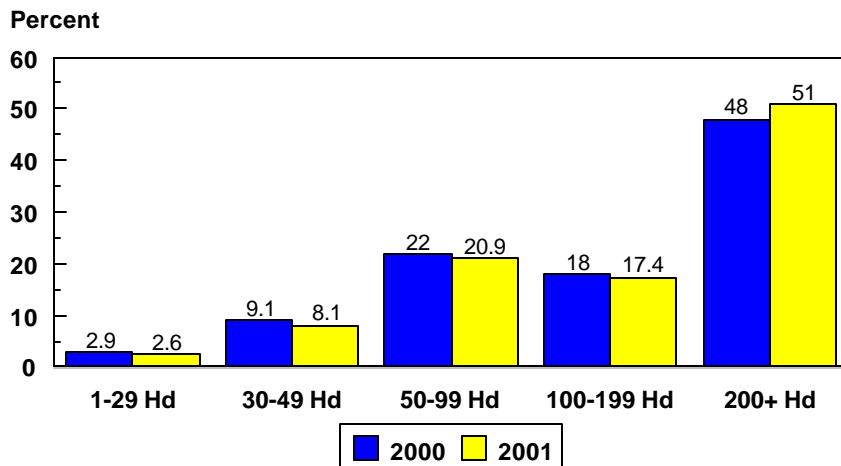
CLASS	KENTUCKY			UNITED STATES		
	2001	2002	02 % of 01	2001 <u>1</u> /	2002	02 % of 01
	(1,000 Head)			(1,000 Head)		
Cattle and Calves	2,260	2,300	102	97,277	96,704	99
Cows and Heifers	1,190	1,200	101	42,580	42,209	99
(That have calved)						
Beef Cows	1,060	1,075	101	33,397	33,100	99
Milk Cows	130	125	96	9,183	9,110	99
Heifers 500 Lbs & over	300	310	103	19,776	19,678	100
Beef Cow Replacement	160	170	106	5,588	5,561	100
Milk Cow Replacement	40	40	100	4,057	4,060	100
Other Heifers	100	100	100	10,131	10,057	99
Steers 500 Lbs & Over	200	215	108	16,441	16,800	102
Bulls 500 Lbs & Over	70	75	107	2,274	2,244	99
Calves Under 500 Lbs	500	500	100	16,206	15,773	97
Cattle on Feed <u>2</u> /	20	15	75	14,201	13,860	98
Calf Crop (Preceding Year)	1,090	1,080	99	38,631	38,280	99

1/ Revised. 2/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better. Cattle and calves on feed are included in the cattle inventory estimates by classes.

U.S. CATTLE INVENTORY Percent by Size Group, 2000-2001



U.S. MILK COW INVENTORY Percent by Size Group, 2000-2001



SHEEP INVENTORY UNCHANGED

Kentucky's sheep and lamb inventory totaled 20,000 head on January 1, 2002, unchanged from January 1, 2001. There were 12,000 breeding ewes one year old and older, unchanged from the previous year. Replacement lambs for breeding, at 2,500 head, showed no change from the previous year. Lamb crop for 2001 totaled 14,000 head, down 500 from 2000. Market sheep and lambs totaled 4,000 head, unchanged from the previous year.

All sheep and lamb inventory in the United States on January 1, 2002, totaled 6.69 million head, down 4 percent from 2001 and 5 percent below two years ago. The inventory has trended down since peaking at 56.2 million head in 1942. Breeding sheep inventory declined to 4.91 million head on January 1, 2002, down 1 percent from 4.97

million head on January 1, 2001. Ewes one year old and older, at 3.98 million head, were 3 percent below last year. Market sheep and lambs on January 1, 2002, totaled 1.77 million head, down 11 percent from January 1, 2001. Market lambs comprised 96 percent of the total. Twenty-five percent were lambs under 65 pounds, 17 percent were 65 - 84 pounds, 23 percent 85 - 105 pounds, 31 percent were over 105 pounds, and 4 percent were market sheep.

The 2001 lamb crop of 4.50 million head was down 3 percent from 2000 and established a new record low. The 2001 lambing rate was 110 per 100 ewes one year old and older on January 1, 2001, compared with 109 in 2000. The number of operations with sheep during 2001 totaled 65,120, down 1 percent from 2000 and 3 percent from 1999.

U.S. CATTLE ON FEED

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 11.6 million head on January 1, 2002. The inventory was 2 percent below January 1, 2001 but 1 percent above January 1, 2000. The inventory included 7.10 million steers and steer calves, up 1 percent from the previous year. This group accounted for 61 percent of the total inventory. Heifers and heifer calves accounted for 4.38 million head, down 7 percent from January 1, 2001.

Placements in feedlots during December totaled 1.58 million, 7 percent below 2000 and 4 percent below 1999. Net placements were 1.49 million. During December, placements of cattle and calves weighing less than 600 pounds were 418,000, 600-699 pounds were 475,000, 700-799 pounds were 413,000, and 800 pounds and greater were 272,000.

Marketings of fed cattle during December totaled 1.81 million, 3 percent above 2000 but 2 percent below 1999. **Other disappearance** totaled 93,000 during December, 2 percent below 2000 but 3 percent above 1999.

CATTLE ON FEED 7 STATES 1/

Cattle on feed January 1, 2002, in the 7 States for feedlots with capacity of 1,000 or more head totaled 9.9 million, down 2 percent from the previous year but 2 percent above January 1, 2000. The inventory included 6.08 million steers and steer calves, up 2 percent from the previous year. This group accounted for 61 percent of the total inventory. Heifers and heifer calves accounted for 3.77 million head, down 8 percent from January 1, 2001.

Placements in feedlots during December totaled 1.33 million, 8 percent below 2000 and 6 percent below 1999.

Marketings during December totaled 1.55 million, 3 percent above 2000 but 3 percent below 1999.

Other disappearance during December was 78,000 head, up 1 percent from 2000 and 4 percent above 1999.

1/AZ, CA, CO, IA, KS, NE, and TX.

U.S. DAIRY PRODUCTS, DECEMBER 2001

PRODUCT	December 2000	November 2001 1/	December 2001	Percent of Dec. 2000	Nov. 2001
(000) Pounds			Percent		
BUTTER	111,580	101,299	122,637	110	121
CHEESE					
American Types 2/	303,418	286,661	312,790	103	109
Mozzarella	225,933	219,137	230,849	102	105
All Other Types 3/	159,060	180,448	155,847	98	86
Total	688,411	686,246	699,486	102	102
(000) Gallons			Percent		
FROZEN PRODUCTS					
Ice Cream (Hard)	53,669	60,565	56,548	105	93
Frozen Yogurt (Total)	5,273	5,979	5,467	104	91
MIX FOR FROZEN PRODUCTS					
Ice Cream Mix	29,533	34,639	33,506	113	97
Yogurt Mix	3,444	3,517	3,216	93	91

1/ Revised. 2/ Includes Cheddar, Colby, Monterey, and Jack. 3/ Includes Swiss, cream and all other types. Excludes cottage cheese.

RED MEAT PRODUCTION

Commercial red meat production for the United States totaled 3.81 billion pounds in December, up 5 percent from the 3.61 billion pounds produced in December 2000. December 2000 contained 21 weekdays (including one holiday) and 5 Saturdays. December 2001 contained 21 weekdays (including one holiday) and 5 Saturdays. Beef production, at 2.11 billion pounds, was 6 percent above the previous year. Cattle slaughter totaled 2.78 million head, up 2 percent from December 2000. The average live weight was up 31 pounds from the previous year, at 1,255 pounds. Pork production totaled 1.67 billion pounds, up 6 percent from the previous year. Hog kill totaled 8.42 million head, 4 percent above December 2000. The average live weight was 3 pounds above the previous year, at 268 pounds.

COMMERCIAL RED MEAT PRODUCTION: UNITED STATES & KENTUCKY 1/

Type	December 2000	November 2001	December 2001	December 01 % of	
				December 2000	November 2001
	Million Pounds			Percent	
Beef	1,997	2,201	2,110	106	96
Veal	18	16	16	88	97
Pork	1,579	1,733	1,668	106	96
Lamb & Mutton	21	20	19	92	97
Total U.S.	3,615	*3,970	3,813	105	96
Total Kentucky	36.1	39.9	40.1	111	101

1/ Based on packers' dressed weights and excludes farm slaughter. * Revised.

COMMERCIAL SLAUGHTER: KENTUCKY & U.S. DECEMBER 2000 & 2001 1/

Type	Number Slaughtered		Total Live Weight		Average Live Weight	
	2000	2001	2000	2001	2000	2001
	1,000 head		1,000 lbs.		Pounds	
Kentucky						
Cattle	1.5	1.6	1,267	1,324	855	844
Hogs	174.5	198.3	47,079	52,675	270	266
Sheep & Lambs	0.7	0.9	121	130	171	152
United States						
Cattle	2,716.9	2,779.4	3,326,073	3,489,285	1,224	1,255
Hogs	8,076.2	8,418.7	2,137,477	2,254,943	265	268
Sheep & Lambs	299.6	279.1	41,928	38,595	140	138

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

Internet Access: Kentucky Agricultural Statistics Service (KASS) data including this report are available free of charge on our Internet homepage located at <http://www.nass.usda.gov/ky>. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the National Agricultural Statistics Service (NASS) homepage located at <http://www.usda.gov/nass/>

UNITED STATES DEPARTMENT OF AGRICULTURE
KENTUCKY AGRICULTURAL STATISTICS SERVICE
AGRICULTURAL STATISTICIAN
POST OFFICE BOX 1120
LOUISVILLE, KENTUCKY 40201-1120

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